

## AMENDMENT TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the present application.

### LISTING OF CLAIMS:

Claims 1-6 (withdrawn)

7. (original) A sorting system comprising:

a trolley movable to a selected unloading system, the trolley including an unloading device for unloading an item in a direction,

a main handling mechanism for generating a digital signal,

field-generating means at the unloading station for receiving the digital signal and generating a magnetic field in response thereto, and

field-detecting means disposed on the trolley for detecting the magnetic field and actuating the unloading device in response thereto.

8. (currently amended) The system according to claim 7 wherein the field-generating means constitutes means for generating **[[a]]** magnetic fields at different frequencies for determining a direction of unloading at the trolley.

9. (original) The system according to claim 7 wherein field-generating means comprises an inductor, and the field-receiving means comprises an antenna.

10. (original) The system according to claim 9 wherein the field-detecting means includes means for inverting the magnetic field back to the field-generating means for transmitting information from the trolley to the main handling mechanism.

11. (original) The system according to claim 7 wherein the field-generating means comprises an inductor, and the field-receiving means includes sensors for generating an electrical signal in the presence of a magnetic field.

12. (original) The system according to claim 7 wherein the unloading device comprises an endless conveyor.